2004/004

		U.S. Paters	Approved for use and Trademark Office	e through 11/30/ ; U.S. DEPARTM	PTO/SB/87 2005, OMB 06 ENT OF COM	61-0036 OMERCE	•
Under the Paperwork Reduction	n Act of 1995, no persons are required to re	Application	<u>n af information uniess</u>	t deplays a valid 09/836,752	OM8 control	rumber.	
REVOCATION	Filing Date		4/17/2001		$\overline{}$		
ATTORNEY and	First Named Inventor		DHARIA				
NEW POWER OF ATTORNEY		Art Unit		UNKNOWN			
112111 011	OF ATTORNET	Examiner N	ame	UNKNOWN			
		Attorney Do	cket Number	NSA-014			
A Power of Attorney is OR I hereby appoint the p	oractitioners at Customer Number of Customer Number	ber: 3828	4				
Firm or Individual Name	Ryder IP Law, PC	·					
Address	3669 Concord Road						
City	DOYLESTOWN			•			i
Country	USA	State	PA	Ζp	18901		L _
Telephone	(215) 230-6511	Fax	(215) 230-388	7		CEN	FCE
I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)							PECEIVED AL FAX CENT 2 3 2003
	SIGNATURE of Applica	ant or Assign	ee of Record				1
Name Peter Detkin		•					}
Date Girl.	7	Telepi	(000)	47-8140			<u></u>
achisma is reduced' 200 Delow."	s or assignees of record of the entire intere	ist or their represen	Derluper ers (s)evita	Sutimit multiple f	oms if more t	than one]
Total of 1on	na are aubmited.						1

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is extirated to take 3 minutes to complete gathering, preparing, and authoriting the completed application form to the USPTO. These will vary depending upon the individual case. Any commerts or the amount of time you require to complete this form endor suggestions for reducing this burdon, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Depariment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FICES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, cell 1-800-PTO-9199 and select option 2.

OFFICIAL

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 22-Sep-2003 Date IFFICIAL Elizabeth Shewell Typed or printed name of person signing Certificate Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. 1.) Certificate of Transmission (1 pg.) 2.) Statement Under 37 CFR 3.73(b) (1 pg.) 3.) Supplemental Sheet Statement Under 37 CFR 3.73(b) (1 pg.) 4.) Revocation of Power of Attorney and Appointment of New Power of Attorney (1 pg.)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/96 (08-03)

Under the Paperwork Reduction Act of 1995, no persons	Approved for use through 0751/2006, OMB 0651-0001 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE as are required to respond to a collection of information unless it displays a valid CMB carbot number.
STAT	EMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: NORTHSTAR ACQUIS	SITIONS, LLC.
Application No./Patent No.: 09/836,752 FAST MACRODIVERSITY SWITCHING	Filed/Issue Date: 4/17/2001 G WITH INTERLEAVING IN WIRELESS NETWORKS
	, a Limited Liability Company
(Name of Assignes)	(Type of Assignes, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. [a] the assignee of the entire right, title, and it 2. [a] an assignee of less than the entire right, to The extent (by percentage) of its ownersh	title and interest.
In the patent application/patent identified above A. [1] An assignment from the inventor(s) of the in the United States Patent and Trademarkateched.	e patent application/patent identified above. The essignment was recorded k Office at Reel, Frame, or for which a copy thereof is
OR	·
INVENTORS 1. From: The document was recorded in the Reel 011976 Frame 0136	e United States Patent and Trademark Office at or for which a copy thereof is attached.
2. From: MDIVERSITY, INC.	To: MOBILITY NETWORK SYSTEMS, INC. e United States Patent and Trademark Office at
The document was recorded in the	e United States Palent and Trademark Office at 1079 or for which a copy thereof is attached.
	TEMS, INC. To: PENTECH FINANCIAL SERVICES, INC.
The document was recorded in the	e United States Patent and Trademark Office at, or for which a copy thereof is attached.
Additional documents in the chain	n of title are listed on a supplemental sheet.
Copies of essignments or other documents [NOTE: A separate copy (i.e., the original a must be submitted to Assignment Division recorded in the records of the USPTO. See	essignment document or a true copy of the original document) In accordance with 37 CFR Part 3, If the assignment is to be
The undersigned (whose title is supplied below	is authorized to act on behalf of the assignee. Peter Detkin
Date	Typed or printed name
(650) 947-8140	syped of printed name
Telephone number	Signature
	MAMONO DILLITIR

This collection of Information is required by 37 CFR 2.73(b). The Information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gainstrains, preparing, and submitting the completed application form to the USPTO. The will vary dopending upon the individual case. Any comments on the amount of time you require to complete this form entire suggestions for reducing this burden, should be sent to the Chief information officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2



09/836,752

SUPPLEMENTAL SHEET STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Northstar Acquisitions, LLC

Application No./Patent No.: 09/836,752 Filed/Issue Date: 4/17/2001

PFICIAL Entitled: FAST MACRODIVERSITY SWITCHING WITH INTERLEAVING IN WIRELESS

NETWORKS

Northstar Acquisitions, LLC (Name of Assignee)

Limited Liability Company

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

Continued from page 1, paragraph B: chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

4. From: PENTECH FINANCIAL SERVICES, INC.

To: NORTHSTAR ACQUISITIONS,

The document was recorded in the United States Patent and Trademark Office at

. Frame

, or for which a copy thereof is attached.

NSA-014 Statement Supplemental Sheet